# **Complete Summary**

### **TITLE**

Geriatrics: percentage of female patients aged 65 years and older who were assessed for the presence or absence of urinary incontinence within 12 months.

# SOURCE(S)

American Geriatrics Society, Physician Consortium for Performance Improvement®, National Committee for Quality Assurance. Geriatrics physician performance measurement set. Chicago (IL): American Medical Association, National Committee for Quality Assurance; 2007 Aug. 41 p.

# **Measure Domain**

### **PRIMARY MEASURE DOMAIN**

**Process** 

The validity of measures depends on how they are built. By examining the key building blocks of a measure, you can assess its validity for your purpose. For more information, visit the Measure Validity page.

### **SECONDARY MEASURE DOMAIN**

Does not apply to this measure

### **Brief Abstract**

# **DESCRIPTION**

This measure is used to assess the percentage of female patients aged 65 years and older who were assessed for the presence or absence of urinary incontinence within 12 months.

### **RATIONALE**

Female patients may not volunteer information regarding incontinence so they should be asked by their physician.\*

\*The following clinical recommendation statements are quoted <u>verbatim</u> from the referenced clinical guidelines and represent the evidence base for the measure:

Strategies to increase recognition and reporting of urinary incontinence (UI) are required and especially the perception that it is an inevitable consequence of aging for which little or nothing can be done. (International Consultation on Incontinence [ICI])

Patients with urinary incontinence should undergo a basic evaluation that includes a history, physical examination, measurement of postvoid residual volume, and urinalysis. (American College of Obstetricians and Gynecologists [ACOG])

Health care providers should be able to initiate evaluation and treatment of UI basing their judgment on the results of history, physical examination, postvoiding residual and urinalysis. (ICI)

#### PRIMARY CLINICAL COMPONENT

Geriatrics; urinary incontinence

### **DENOMINATOR DESCRIPTION**

All female patients aged 65 years and older (see the related "Denominator Inclusions/Exclusions" field in the Complete Summary)

### **NUMERATOR DESCRIPTION**

Patients who were assessed for the presence or absence of urinary incontinence\* within 12 months

# **Evidence Supporting the Measure**

# **EVIDENCE SUPPORTING THE CRITERION OF QUALITY**

 A clinical practice guideline or other peer-reviewed synthesis of the clinical evidence

#### NATIONAL GUIDELINE CLEARINGHOUSE LINK

Urinary incontinence in women.

# **Evidence Supporting Need for the Measure**

### **NEED FOR THE MEASURE**

Use of this measure to improve performance

### **EVIDENCE SUPPORTING NEED FOR THE MEASURE**

Leatherman S, McCarthy D. Quality of health care for medicare beneficiaries: a chartbook. Focusing on the elderly living in the community. Vol. 815New York (NY): Commonwealth Fund; 2005 May. 184 p.

<sup>\*</sup>Urinary Incontinence is defined as any involuntary leakage of urine.

Wenger NS, Roth CP, Shekelle PG, Young RT, Solomon DH, Kamberg C, Chang JT, et al. A controlled trial of a practice-based intervention to improve primary care for falls, incontinence, and dementia. SGIM 28th Annual Meeting. New Orleans (LA). Society for General Internal Medicine; 2005.

# **State of Use of the Measure**

### **STATE OF USE**

Current routine use

### **CURRENT USE**

Internal quality improvement National reporting

# **Application of Measure in its Current Use**

#### **CARE SETTING**

Ambulatory Care
Physician Group Practices/Clinics

# PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Advanced Practice Nurses Physician Assistants Physicians

# LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

**Individual Clinicians** 

### **TARGET POPULATION AGE**

Age greater than or equal to 65 years

### **TARGET POPULATION GENDER**

Female (only)

# STRATIFICATION BY VULNERABLE POPULATIONS

Unspecified

# **Characteristics of the Primary Clinical Component**

# INCIDENCE/PREVALENCE

Unspecified

# **ASSOCIATION WITH VULNERABLE POPULATIONS**

Unspecified

### **BURDEN OF ILLNESS**

Unspecified

# **UTILIZATION**

Unspecified

### **COSTS**

Unspecified

# **Institute of Medicine National Healthcare Quality Report Categories**

# **IOM CARE NEED**

Getting Better Living with Illness Staying Healthy

# **IOM DOMAIN**

Effectiveness

# **Data Collection for the Measure**

### **CASE FINDING**

Users of care only

### **DESCRIPTION OF CASE FINDING**

All female patients aged 65 years and older

# **DENOMINATOR SAMPLING FRAME**

Patients associated with provider

# **DENOMINATOR INCLUSIONS/EXCLUSIONS**

# **Inclusions**

All female patients aged 65 years and older

### **Exclusions**

Documentation of medical reason(s) for not assessing for the presence or absence of urinary incontinence within 12 months

# **RELATIONSHIP OF DENOMINATOR TO NUMERATOR**

All cases in the denominator are equally eligible to appear in the numerator

# **DENOMINATOR (INDEX) EVENT**

Patient Characteristic

#### **DENOMINATOR TIME WINDOW**

Time window is a single point in time

# **NUMERATOR INCLUSIONS/EXCLUSIONS**

#### **Inclusions**

Patients who were assessed for the presence or absence of urinary incontinence\* within 12 months

### **Exclusions**

None

# MEASURE RESULTS UNDER CONTROL OF HEALTH CARE PROFESSIONALS, ORGANIZATIONS AND/OR POLICYMAKERS

The measure results are somewhat or substantially under the control of the health care professionals, organizations and/or policymakers to whom the measure applies.

# **NUMERATOR TIME WINDOW**

Fixed time period

### **DATA SOURCE**

Administrative data Medical record

# LEVEL OF DETERMINATION OF QUALITY

Individual Case

# PRE-EXISTING INSTRUMENT USED

Unspecified

<sup>\*</sup>Urinary Incontinence is defined as any involuntary leakage of urine.

# **Computation of the Measure**

### **SCORING**

Rate

### **INTERPRETATION OF SCORE**

Better quality is associated with a higher score

### **ALLOWANCE FOR PATIENT FACTORS**

Unspecified

# STANDARD OF COMPARISON

Internal time comparison

# **Evaluation of Measure Properties**

### **EXTENT OF MEASURE TESTING**

Unspecified

# **Identifying Information**

### **ORIGINAL TITLE**

Measure #3: assessment of presence or absence of urinary incontinence in women aged 65 years and older.

### **MEASURE COLLECTION**

The Physician Consortium for Performance Improvement® Measurement Sets

# **MEASURE SET NAME**

Geriatrics Physician Performance Measurement Set

# **SUBMITTER**

American Medical Association on behalf of the American Geriatrics Society, the National Committee for Quality Assurance, and the Physician Consortium for Performance Improvement®

### **DEVELOPER**

American Geriatrics Society
National Committee for Quality Assurance
Physician Consortium for Performance Improvement®

# **FUNDING SOURCE(S)**

Unspecified

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# FINANCIAL DISCLOSURES/OTHER POTENTIAL CONFLICTS OF INTEREST

Conflicts, if any, are disclosed in accordance with the Physician Consortium for Performance Improvement® conflict of interest policy.

#### **ENDORSER**

National Quality Forum

### **INCLUDED IN**

Ambulatory Care Quality Alliance Physician Quality Reporting Initiative

### **ADAPTATION**

Measure was not adapted from another source.

### **RELEASE DATE**

2006 Nov

### **REVISION DATE**

2007 Aug

### **MEASURE STATUS**

This is the current release of the measure.

# SOURCE(S)

American Geriatrics Society, Physician Consortium for Performance Improvement®, National Committee for Quality Assurance. Geriatrics physician performance measurement set. Chicago (IL): American Medical Association, National Committee for Quality Assurance; 2007 Aug. 41 p.

### **MEASURE AVAILABILITY**

The individual measure, "Measure #3: Assessment of Presence or Absence of Urinary Incontinence in Women Aged 65 Years and Older," is published in the "Geriatrics: Physician Performance Measurement Set." This document and technical specifications are available in Portable Document Format (PDF) from the American Medical Association (AMA)-convened Physician Consortium for Performance Improvement® Web site: <a href="www.physicianconsortium.org">www.physicianconsortium.org</a>.

For further information, please contact AMA staff by e-mail at cqi@ama-assn.org.

# **NQMC STATUS**

This NQMC summary was completed by ECRI Institute on August 13, 2008. The information was verified by the measure developer on September 30, 2008.

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